

BLOCK[®] AND ROLL[®]

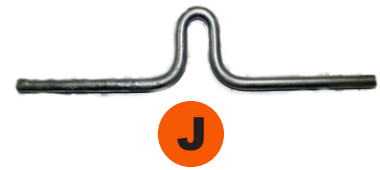
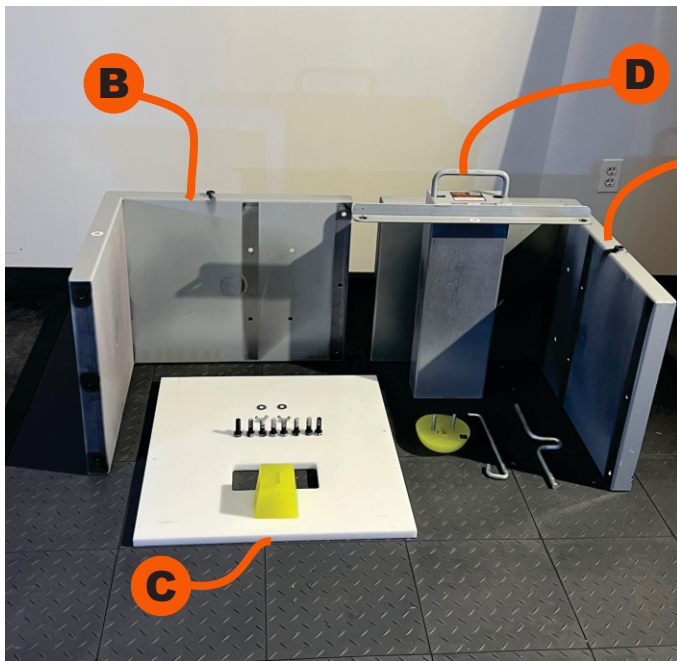
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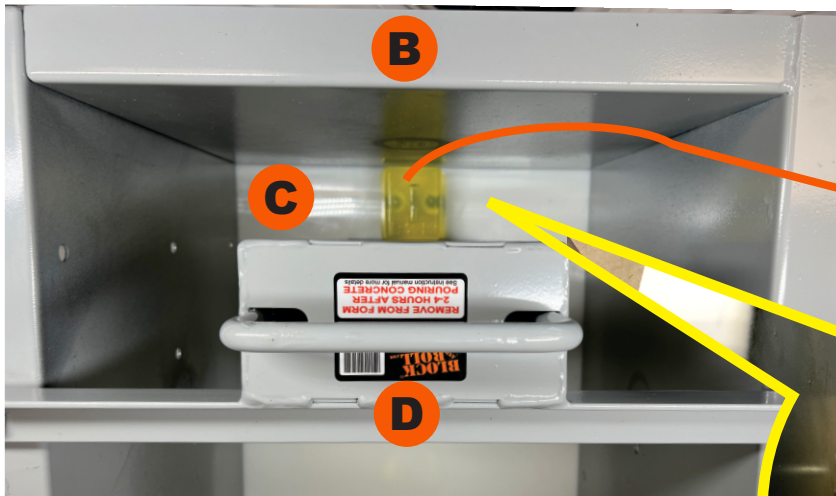
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Multi Form 700 Kit Gen 2 Instruction Manual

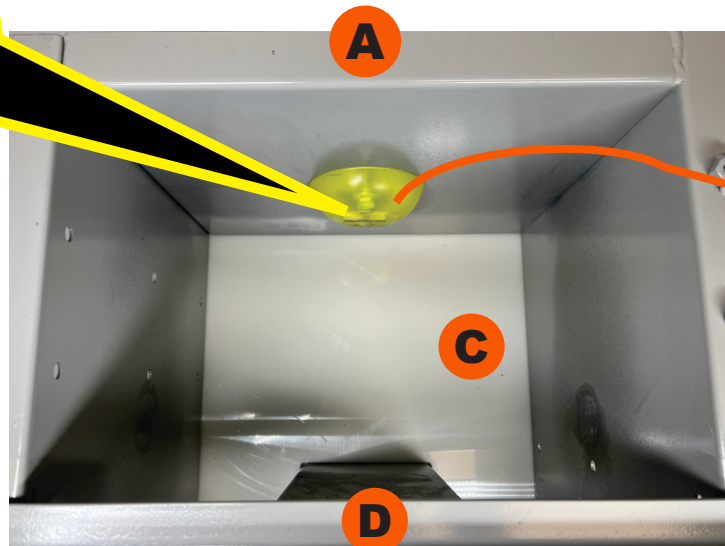
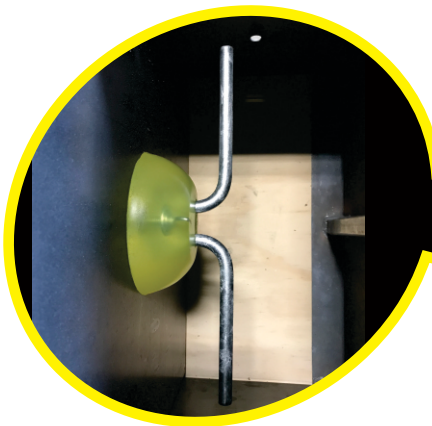




Make sure Front Tie Off Hook is inserted until it touches the plywood. Keep slots clear of concrete.



*shown in optional orange paint



Make sure Top Tie Off Rigid Loop is inserted until it touches the metal. Keep slots clear of concrete.

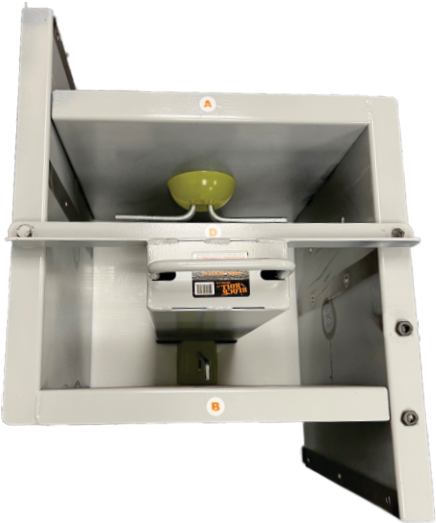
Figure 4



Figure 5



Figure 6



Parts List

- 1 Part A (Left and Top Side)
- 2 Part B (Right and Bottom Side)
- 3 Part C (Plywood or Plastic Base)
- 4 Part D (Fork Pocket)
- 5 Part G Square Knockout
- 6 Part H Round Knockout
- 7 Part I Front Tie Off Hook (sold separately)
- 8 Part J Top Tie Off Rigid Loop (sold separately)
- 9 Part F hardware included: 8 Quick bolts, 2 - 3/8" wing nuts, 2 - 3/8" nuts, 2 screws

Assembling The Form

1. Lay Part C on hard, level surface, as shown in photos.
2. Attach Part A to the Part B as shown in photos based on size block you will be making, using bolts provided.
3. Attach Part A and B from step 2 to base as shown in photos, using screws provided. (optional)
4. Insert Part D into base Part C and attach to steel angle as shown in photos, using bolts provided.
5. Insert top tie off rigid loop, Part J into round rubber knockout Part H on the Part A. Make sure it is fully inserted.
6. Insert front tie off hook Part I into square rubber knockout Part G on Part C. Make sure open side of hook is facing Part B and fully inserted.
7. To make 350lb block assemble Part B offset to Part A and use the holes closest to the fork pocket Part D as in Figure 5. For 500lb Blocks assemble Part B offset to Part A and use the holes in the middle as in Figure 6. To make 700lb block assemble Part B to Part A and use the holes closest to edge as in Figure 4.

8. Spray inside of form with form concrete release agent. Be sure to spray every area that concrete will touch. (not included, available from most masonry supply stores)
9. 4000psi concrete mix with a high rock content is recommended. Add optional concrete fibers (fiberglass hairs) to mix for added strength.
10. Pour concrete. After form is full, tap with rubber mallet or use vibrator to allow concrete to settle. Pour additional concrete as needed.** Do not fill inside of Part D (Fork Pocket)**
11. Let concrete dry for 2-4 hours (depending upon concrete mixture) and remove Part D. Tap fork pocket handle with hammer to allow for easy release. Use a block of wood and a 4'-6' pipe for leverage. NOTE: Part D will stick if not removed in the proper time frame.
12. Remove remaining parts of form after 12-24 hours (depending upon concrete mixture). Tap outside of form to allow easy release.

*** All blocks are subject to various weights depending on concrete mixture***

The following Chart is a guide to amount of concrete needed per block.
All numbers may vary based on many factors including mix used, water temperature, etc.... Always weigh a block after it is cured to find out your actual weight based on your mix used.

“Just add Water” Bag mix based on 4000lb psi mix with aggregate.

WEIGHT (LBS)	DIMENSIONS			INCHES ³	FEET ³	YARDS ³	# OF 80LB BAGS
	Length	Width	Height				
350+/-	20	20	12	4,052	2.345	0.087	3.91
500+/-	20	20	16.5	5,852	3.386	0.125	5.64
700+/-	20	20	22	8,052	4.659	0.173	7.77
3500+/-*	40	40	29.5	45,799	26.504	0.982	44.17
1750+/-*	40	20	29.5	22,199	12.847	0.476	21.41

*Block And Roll® Pre-made 1750 and 3500 will be about 10% heavier, Bag mix will vary.

LIMITED WARRANTY

B&R Innovations, LLC (B&R) warrants this product to be free of defects in material and workmanship during the warranty period. Our warranty obligation is to provide a replacement for a defective original part if the part is covered by the warranty, after we receive a proper request from the warrantee (you) for warranty service.

Who may request service?

Only a warrantee may request service. You are a warrantee if you purchased the product from B&R or from an authorized distributor AND B&R has been fully paid.

What is an "original part"?

An original part is a part used to make the product as shipped to the warrantee.

What is a "proper request"?

A request for warranty service is proper if B&R receives: 1) a photocopy of the Customer Invoice that displays the shipping date; AND 2) a written request for warranty service including your name and phone number. Send requests by any of the following methods:

Mail, Fax or Email

B&R Innovations, LLC

Info@BandRinnovations.com

Fax: 917-677-8449

999 S. Oyster Bay Rd, Ste.401

Bethpage, NY 11714

In the written request, list the parts believed to be defective and include the address where replacements should be delivered.

What is covered under the warranty?

After B&R receives your request for warranty service, an authorized representative will contact you to determine whether your claim is covered by the warranty. Before providing warranty service, B&R may require you to send the entire product, or just the defective part or parts, to its facility in Bethpage, NY. The warranty covers defects in the following original dynamic components: motors, hydraulic pumps, electronic controllers, switches and cylinders. It also covers defects in original parts that wear under normal usage conditions ("wearing parts"), such as bearings, hoses, wheels, seals, brushes, and batteries.

How long is the warranty period?

The warranty period for original components is 90 days. The warranty period begins on the date when B&R ships the product to the warrantee. If the product was purchased from an authorized distributor, the period begins when the distributor ships the product. B&R may extend the warranty period for products shipped from authorized distributors by up to 30 days to account for shipping time.

If a defective part is covered by the warranty, what will B&R do to correct the problem?

B&R will provide an appropriate replacement for any covered part. An authorized representative of B&R will contact you to discuss your claim.

What is not covered by the warranty?

1. Labor;
2. Freight;
3. Occurrence of any of the following, which automatically voids the warranty:
 - Product misuse;
 - Negligent operation or repair;
 - Corrosion or use in corrosive conditions;
 - Inadequate or improper maintenance;
 - Damage sustained during shipping;
 - Accidents involving the product;
 - Unauthorized modifications: DO NOT modify the product IN ANY WAY without first receiving written authorization from B&R. Modification(s) might make the product unsafe to use or might cause excessive and/or abnormal wear.

Do any other warranties apply to the product?

B&R makes no other express warranties. All implied warranties are disclaimed to the extent allowed by law. Any implied warranty not disclaimed is limited in scope to the terms of this Limited Warranty.



B&R Innovations, LLC
p.516.338.0884
f.917.677.8449
www.bandrinnovations.com
info@blockandroll.biz